	Budget	Shuttle Life	ISS Life	Heavy Launch	Crew to LEO	
Option 1: Program of Record (constained)	FY10 Budget	2011	2015	Ares V	Ares I + Orion	
Option 2: ISS + Lunar (constrained)	FY10 Budget	2011	2020	Ares V Lite	Commercial	
Option 3: Baseline - Program of Record	Less constrained	2011	2015	Ares V	Ares I + Orion	
Option 4A: Moon First - Ares Lite	Less constrained	2011	2020	Ares V Lite	Commercial	
Option 4B: Moon First - Extend Shuttle	Less constrained	2015	2020	Directly Shuttle Derived + refueling	Commercial	
Option 5A: Flexible Path - Ares Lite	Less constrained	2011	2020	Ares V Lite	Commercial	
Option 5B: Flexible Path - EELV Derived	Less constrained	2011	2020	75mt EELV Derived + reflueling	Commercial	
Option 5C: Flexible Path - Shuttle Derived	Less constrained	2011	2020	Directly Shuttle Derived + refueling	Commercial	

NASA and industry workforce	National skills	Composite workforce/ skills	Science Knowledge	Schedule	Life Cycle Costs
-1	-1	-2	0	-2	0
-1	-1	-2 0		-2	1
			1	0	0
0	-1	-1	1	0	1
0	0	0	1	0	0
0	-1	-1	2	1	1
0	-1	-1	2	1	2
0	-1	-1	2	1	0

Note: Program of Record derived options (Option 1 and 3) do not contain Technology Program, all other do

	Exploration Prep.	Technology	Human civilization	Economic Expansion	Global Partnerships	Public Engagement	Mission Safety Profile	Sutainability	NASA and industry workforce	National skills	Composite workforce/ skills
Option 3: Baseline	0	0	0	0	0	0	0	0	0	0	0